

**INFORMATION DISCLOSURE STATEMENT**

Applicant	:	Agarwal, et al.
App. No.	:	Unknown
Filed	:	Herewith
For	:	BORON INCORPORATED DIFFUSION BARRIER MATERIAL
Examiner	:	Unknown
Group Art Unit	:	Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 34 references that were previously disclosed to or cited by the Patent and Trademark Office in the prosecution of U.S. Patent Application No. 09/382,295, filed August 24, 1999 ("the patent application"). Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

Applicants note that this application is related to U.S. Patent Application No. 09/738,592, filed December 15, 2000, now U.S. Patent No. 6,511,900, and U.S. Patent Application No. 09/839,584, filed April 20, 2001, now U.S. Patent No. 6,630,391.

This Information Disclosure Statement is being filed with this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,  
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10/16/03

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MICRON.095C1	APPLICATION NO. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Agarwal, et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4,761,386	8/2/88	Buynoski			
	4,823,182	4/18/89	Okumura			
	4,884,123	11/28/89	Dixit, et al.			
	4,895,770	1/23/90	Schintlmeister, et al.			
	4,920,071	4/24/90	Thomas			
	5,225,771	7/6/93	Leedy			
	5,248,903	9/28/93	Heim			
	5,298,333	3/29/94	Maixner, et al.			
	5,364,803	11/15/94	Lur, et al.			
	5,391,516	2/21/95	Wojnarowski, et al.			
	5,441,904	8/15/95	Kim, et al.			
	5,486,492	1/23/96	Yamamoto, et al.			
	5,506,499	4/9/96	Puar			
	5,541,427	7/30/96	Chappell, et al.			
	5,593,903	1/14/97	Beckenbaugh, et al.			
	5,668,394	9/16/97	Lur, et al.			
	5,684,304	11/4/97	Smears			
	5,693,377	12/2/97	Westmoreland, et al.			
	5,720,098	2/24/98	Kister			
	5,742,174	4/21/98	Kister, et al.			
	5,837,598	11/17/98	Aronowitz, et al.			
	5,851,680	12/22/98	Heau			
	5,920,081	7/6/99	Chen, et al.			
	5,962,867	10/5/99	Liu			
	5,968,594	10/19/99	Hu, et al.			
	5,994,716	11/30/99	Ikeya, et al.			
	6,028,360	2/22/00	Nakamura, et al.			
	6,017,818	1/25/00	Lu			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	6,069,482	5/30/00	Hilton			
	6,133,582	10/17/00	Osann, Jr., et al.			
	6,200,649	3/13/01	Dearnaley			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0854 505 A2	7/22/98	Europe				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Baker, et al. "Combined X-Ray Photoelectron/auger Electron Spectroscopy/Glancing Angle X-Ray diffraction/Extended X-Ray Absorption Fine Structure Investigation of TiBxNy Coatings". J. Vac. Sci. Technol., A 15(2), pp. 284-291, March/April 1997
	Sade, et al., "Characterization of TiB2/TiSi2 Bilayer Structure Deposited By Sputtering", Mat. Res. Soc. Symp. Proc., Vol. 402, pp. 131-136, 1996

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